

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------|--|------------------|---------|------------------|
| S14 2 | 1939 | 345/102 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 3 | 16 | register saturation threshold S142 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 4 | 56 | register near saturation | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 5 | 1 | S142 S144 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 6 | 122 | register near saturat\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 7 | 431 | power consum\$4 S142 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 8 | 19 | power consum\$4 S142 color histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S14 9 | 1939 | 345/102 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 0 | 84 | variable same backlight\$4 S149 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|------|---------------------------------|--|-----|----|------------------|
| S15 1 | 10 | variable near backlight\$4 S149 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 2 | 35 | variable near backlight\$4 "1" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 3 | 0 | 2003/02102221 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 4 | 2 | 2003/0210221 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 5 | 2 | "20030210221" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 6 | 0 | 2003/0212221 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 7 | 1939 | 345/102 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 8 | 325 | register S157 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S15 9 | 2 | "20050057485" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 0 | 100 | threshold S158 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|-------|---|--|-----|----|------------------|
| S16 1 | 407 | brightness same value same register same image | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 2 | 20178 | register same threshold | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 3 | 11 | S162 S157 brightness | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 4 | 18 | S162 S157 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 5 | 39 | brightness same value same register same image satur\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 6 | 1206 | brightness same value same register | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 7 | 1630 | register with saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 8 | 713 | image S167 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S16 9 | 257 | brightness S167 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 0 | 2 | luminance S159 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S17 1 | 142 | luminance S167 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 2 | 1525 | 345/690 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 3 | 427 | register S172 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 4 | 63 | register S172 saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 5 | 39 | register S172 saturat\$4 threshold | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 6 | 49 | 345/559 (brightness or luminance) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 7 | 8363 | brightness and value and (threshold or saturat\$3) register | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 8 | 152 | brightness same value same (threshold or saturat\$3) same register | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S17 9 | 27 | brightness same (register with (saturat\$3 or threshold)) same pixel | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 0 | 1 | brightness same value same (threshold or saturat\$3) same register same back\$1light | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S18 1 | 1986 | register same (brightness or luminance) same value | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 2 | 1206 | register same brightness same value | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 3 | 36958 | back\$light | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 4 | 154 | S181 S183 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 5 | 91 | S184 saturat\$3 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 6 | 25 | brightness same (register with (saturat\$3 or threshold)) same pixel same value | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 7 | 1331084 | saturat\$3 or threshold | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 8 | 1525 | 345/690 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S18 9 | 569 | S188 S187 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 0 | 60278 | 8b S187 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|------|--|--|-----|----|------------------|
| S19 1 | 56 | register near saturation | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 2 | 116 | S182 S183 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 3 | 0 | register same brightnes same histogram same value | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 4 | 214 | 345/559 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 5 | 20 | register same brightness same histogram same value | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 6 | 669 | saturat\$4 same (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 7 | 0 | brightness same2 control same2 excess same2 saturat\$4 same2 histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 8 | 1939 | 345/102 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S19 9 | 469 | backlight S198 increase brightness | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 0 | 1 | brightness same control same excess same saturat\$4 same histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|-----|---|--|-----|----|------------------|
| S20 1 | 28 | brightness same control same saturat\$4 same histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 2 | 214 | 345/559 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 3 | 151 | register and saturat\$4 and (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) and pixel and brightness | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 4 | 954 | backlight S198 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 5 | 0 | brightness same control same saturat\$4 same histogram same (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 6 | 88 | backlight S198 increase brightness register | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 7 | 979 | register and saturat\$4 and (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 8 | 9 | pixel same saturat\$4 same (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S20 9 | 8 | register same saturat\$4 same (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 0 | 2 | pixel same saturat\$4 same histogram same (re\$1distribut\$4 or re\$1assign or re\$1allocat\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S21 1 | 0 | brightness pixel histogram shift overflow saturation | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 2 | 1 | brightness pixel histogram saturation | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 3 | 1132 | (brightness or luminance) pixel histogram saturation | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 4 | 281 | (brightness or luminance) pixel histogram saturation register | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 5 | 82 | (brightness or luminance) pixel histogram (saturat\$4 same register) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 6 | 24 | (brightness or luminance) histogram pixel redistribute number | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 7 | 4 | histogram same re\$1distribut\$3 same pixel same number same (luminance or brightness) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 8 | 6 | histogram same re\$1distribut\$3 same pixel same (luminance or brightness) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S21 9 | 14 | histogram near equilization | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 0 | 150 | histogram same saturat\$3 same pixel same (luminance or brightness) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S22 1 | 374 | histogram same pixel same number same (brightness or luminance) exceed | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 2 | 156 | histogram same pixel same number same (brightness or luminance) exceed saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 3 | 874 | histogram same pixel same number same (brightness or luminance) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 4 | 50 | histogram same pixel same number same (brightness or luminance) same saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 5 | 23 | histogram same pixel same number same (brightness or luminance) same exceed saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 6 | 2 | histogram same pixel same number same (brightness or luminance) same saturat\$4 same (modification) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 7 | 11 | histogram same pixel same number same (brightness or luminance) same saturat\$4 same (distribut\$3 or re\$1distribut\$3) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 8 | 40 | histogram same modif\$7 same (luminance or brightness) same pixel same number | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S22 9 | 44 | histogram same modif\$7 same (luminance or brightness) same pixel same (number or count) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 0 | 59 | histogram same modif\$7 same (luminance or brightness or gr\$1y\$1scale) same pixel same (number or count) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S23 1 | 18 | histogram same modif\$7 same (luminance or brightness or gr\$1y\$1scale) same pixel same (number or count) saturat\$4 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 2 | 14 | histogram same modif\$7 same (luminance or brightness or gr\$1y\$1scale) same pixel same (number or count) (distribute or re\$1distribut\$4) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 3 | 4 | (LCD or (liquid near crystal near display)) backlight luminance brightness histogram pixel number distribute | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 4 | 126 | histogram brightness luminance grey\$scale contrast pixel number | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 5 | 21 | (US-20050270265-\$ or US-20050057485-\$ or US-20030059110-\$ or US-20060256240-\$ or US-20060071899-\$ or US-20060001641-\$ or US-20030001815-\$ or US-20040165003-\$ or US-20020122020-\$ or US-20010046321-\$).did. or (US-6101294-\$ or US-6393148-\$ or US-4868651-\$ or US-7119786-\$ or US-6839048-\$ or US-5760760-\$ or US-4007327-\$ or US-6441829-\$ or US-6384836-\$ or US-6559837-\$ or US-6046777-\$).did. or (GB-2158319-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 6 | 40 | adaptive same luminance same histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 7 | 855 | histogram same (LUT or (look up near table)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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| S23 8 | 3 | (brightness or luminance or grey\$1scale) same S237 same backlight | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S23 9 | 3565 | (alter or modif\$7 or change) look\$1up table ambient (light or brightness or luminance or greyscale or half\$1tone) | USPAT | AND | ON | 2007/04/12 16:37 |
| S24 0 | 198 | back\$1light S239 | USPAT | AND | ON | 2007/04/12 16:37 |
| S24 1 | 11 | histogram S235 | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S24 2 | 5 | ambient S235 | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S24 3 | 2 | ambient look S235 | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S24 4 | 1 | ("2006/0071899").URPN. | USPAT | AND | ON | 2007/04/12 16:37 |
| S24 5 | 186 | (brightness or luminance or grey\$1scale) same S237 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S24 6 | 152 | back\$1light S239 color | USPAT | AND | ON | 2007/04/12 16:37 |
| S24 7 | 32627 | (color near look\$1up near table) or CLUT or LUT | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:43 |
| S24 8 | 3033 | (brightness or luminance) ambient backlight | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S24 9 | 2392 | S248 (correct or change or modify) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 0 | 212 | S249 color Look\$1up table | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|-------|---|--|-----|----|------------------|
| S25 1 | 472 | (brightness or luminance or grey\$1scale) S237 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 2 | 0 | descrease same intensity same maintain same image same quality | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 3 | 57 | back\$1light S239 color histogram | USPAT | AND | ON | 2007/04/12 16:37 |
| S25 4 | 2235 | (color near look\$1up near table) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 5 | 1 | S247 same modify same brightness same histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 6 | 13425 | (color near look\$1up near table) or CLUT | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 7 | 557 | 345/207 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 8 | 14 | histogram S257 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S25 9 | 1939 | 345/102 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 0 | 56 | histogram S259 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 1 | 1 | ("2006/0071899").URPN. | USPAT | AND | ON | 2007/04/12 16:37 |

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| S26 2 | 160 | 348/672 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 3 | 119 | S262 histogram | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 4 | 34 | S263 look\$1up table change (luminance or brightness) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 5 | 38 | S263 look\$1up table change | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 6 | 10 | S263 modify look\$1up | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 7 | 133 | S257 S259 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 8 | 58 | S267 reduce power | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S26 9 | 0 | S267 power comsumption | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 0 | 0 | ("2005/0270265").URPN. | USPAT | AND | ON | 2007/04/12 16:37 |
| S27 1 | 81 | modify same look\$1up same (brightness or luminance) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

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|----------|-----|--|--|-----|----|------------------|
| S27 2 | 25 | (US-20050270265-\$ or US-20050057485-\$ or US-20030059110-\$ or US-20060256240-\$ or US-20060071899-\$ or US-20060001641-\$ or US-20030001815-\$ or US-20040165003-\$ or US-20020122020-\$ or US-20010046321-\$ or US-20020118182-\$).did. or (US-6101294-\$ or US-6393148-\$ or US-4868651-\$ or US-7119786-\$ or US-6839048-\$ or US-5760760-\$ or US-4007327-\$ or US-6441829-\$ or US-6384836-\$ or US-6559837-\$ or US-6046777-\$ or US-5907222-\$ or US-6388388-\$ or US-6590561-\$). did. or (GB-2158319-\$).did. | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 3 | 10 | S272 (look\$1up near table) | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 4 | 160 | 348/672 | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 5 | 2 | S272 (color near look\$1up near table) | US-PGPUB; USPAT; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 6 | 20 | "6148103" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 7 | 1 | (brightness same profile same backlight same adjustable same intensity) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 8 | 3 | (brightness profile backlight adjustable intensity) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S27 9 | 1 | (register brightness pixel saturat\$4 redistribut\$4) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |

EAST Search History

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| S28 0 | 0 | (instruction processor register pixel brightnes threshold) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S28 1 | 1 | (register pixel brightness redistribut\$4 threshold) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S28 2 | 0 | (register brightness saturate threshold pixel redistribute) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:37 |
| S28 3 | 56 | (CHANG, NAE).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:56 |
| S28 4 | 7604 | (KIM, JAE).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:57 |
| S28 5 | 109 | (NAM, JE).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:57 |
| S28 6 | 1964 | (HONG, JIN).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:57 |
| S28 7 | 10805 | (KIM, JIN).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:58 |
| S28 8 | 1184 | (CHO, NAM).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:58 |
| S28 9 | 1201 | (KIM, HYOUNG).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:58 |

EAST Search History

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| S29 0 | 1305 | (KIM, MAN).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:58 |
| S29 1 | 24 | (KIM, RIN).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:59 |
| S29 2 | 933 | (KIM, HAE).inv. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:59 |
| S29 3 | 21350 | S283 or S284 or S285 or S286 or S287 or S288 or S289 or S290 or S291 or S292 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 16:59 |
| S29 4 | 0 | 345/%.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:00 |
| S29 5 | 0 | 345/%.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:00 |
| S29 6 | 69009 | "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:00 |
| S29 7 | 547 | S293 S296 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:00 |
| S29 8 | 77 | backlight S297 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:01 |
| S29 9 | 75 | backlight S297 lcd | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:02 |

EAST Search History

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| S30 0 | 64 | backlight S297 lcd power | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:02 |
| S30 1 | 8 | backlight S297 lcd power consumption intensity | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:07 |
| S30 2 | 2 | US "20060071899" A1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/04/12 17:07 |
| S30 3 | 57 | "5760760" or "6148103" or "20060071899" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/10/19 14:45 |
| S30 4 | 135097 | adjust\$4 with image | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/10/19 14:46 |
| S30 5 | 13 | S303 S304 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/10/19 14:46 |
| S30 6 | 2 | US "20060007060" A1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/10/22 10:05 |
| S30 7 | 0 | (LCD with backligh) same network | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2008/01/04 15:10 |
| S30 8 | 192 | (LCD with backlight) same (network or internet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:13 |

EAST Search History

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| S30 9 | 567 | (adjust\$4 with brightness) same (network or internet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:14 |
| S31 0 | 554001 | Lcd or (liquid near3 display) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:47 |
| S31 1 | 585 | (adjust\$4 with (brightness or backlight)) same (network or internet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:42 |
| S31 2 | 124 | S310 S311 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:14 |
| S31 3 | 237 | (adjust\$4 with (image or video) with (brightness or backlight)) same (network or internet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:42 |
| S31 4 | 60 | S310 S313 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:42 |
| S31 5 | 711578 | Lcd or (liquid near3 crystal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:52 |

EAST Search History

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| S31 6 | 65 | S313 S315 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:47 |
| S31 7 | 67 | (display near4 image near4 brightness) same (internet or network) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/04 15:57 |